



► Series 300 Gloss Calendered Vinyl Film

Series 300 is a 3.0-mil (75 micron) monomeric calendered film designed for short term cut graphics applications. The glossy finish and vivid colors will allow your signage to pop indoors & outdoors. The high opacity ensures color consistency across various substrates and surfaces. The clay coated kraft liner gives Series 300 superior cutting & weeding features*. Series 300 has an outdoor durability up to 3 years.

APPLICATIONS & FEATURES

- Available in 11 vivid colors
- Cost effective for short term sign applications
- Optimal rigidity for ease of installation
- Easy cutting, weeding, and transferring characteristics
- Designed for flat surfaces
- Recommended for exhibition and point-of-purchase, lettering, and marking
- Up to 3-years outdoor durability

PERFORMANCE & PHYSICAL DATA

PROPERTY	TEST METHODS	TYPICAL VALUE
SURFACE FINISH	Colors: Gloss Meter 60° Reflection	70 to 90 Gloss Units
THICKNESS	Micrometer, Federal Bench Type	75 micron
TENSILE STRENGTH	Tensile Tester with 2-in (51 mm) jaw separation; crosshead speed of 12 in/min. (5.1 mm/s)	1.96 kg/cm width
ELONGATION	Instron Tensile Tester as above	150%
SHELF LIFE	Free from excessive moisture, temperature, direct sunlight	1 year from factory shipment
APPLICATION TEMPERATURE RANGE	On clean, dry substrate	15°C to 32°C optimum
SERVICE TEMPERATURE RANGE	Film applied to etched aluminum panels 24 hours prior to testing	-40°C to 65°C
DIMENSIONAL STABILITY	158°F (70°C), 48 hours	1.5 mm
PEEL ADHESION	PSTC-1, 15 min, 70°F (21°C)	≥ 0.50 kg/cm
LINER RELEASE	TLMI 300 in/min (762 cm/min)	30 g/cm / 0.75 n/25 mm

Standard Terms & Conditions Apply

* For optimal weeding, font size must be 1 inch or greater

TERMS & CONDITIONS

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